

Attorney Docket No.: **0209-PA**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Michael T. COSTELLO, et al. :  
U.S. Application No.: 10/731,600 :  
Filed: December 9, 2003 :  
For: LOW SEDIMENT FRICTION :  
MODIFIERS )  
Examiner: James C. GOLOBOY  
Group Art Unit: 1797  
Confirmation No.: 3499  
August 25, 2009

**REQUEST TO CORRECT INVENTORSHIP UNDER 35 U.S.C. §116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the Commissioner, under 35 U.S.C. §116, correct the inventorship of the above-identified application to add an inventor not named in the original Declaration. Applicants have included the processing fee under 37 C.F.R. §1.17(i) of \$130. Any additional fee required, and any overpayments should be charged to Deposit Account No. 50-1710.

**A. Addition of Michael Dennis Hoey.**

As filed, the original Declaration named Michael T. Costello, Igor Riff, and Joseph A. Weaver, Jr. as inventors. Michael Dennis Hoey is also an inventor, and the Declaration was set forth in error without any deceptive intention.

In accordance with 37 C.F.R. §1.48(a), submitted herewith are: a statement from Michael Dennis Hoey, who is being added as an inventor, that the error in inventorship occurred without deceptive intention on his part; and a DECLARATION by inventors Michael T. Costello, Joseph A. Weaver, and Michael Dennis Hoey as required by 37 C.F.R. §§1.63 and 1.64. In addition, submitted herewith is a PETITION TO WAIVE RE-EXECUTION OF DECLARATION OF NON-COOPERATING INVENTOR relating to inventor Igor Riff.

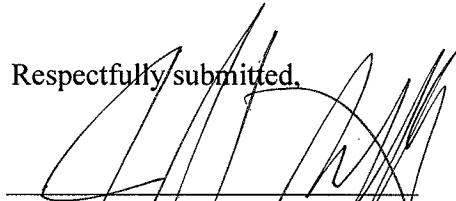
In addition, Michael T. Costello, Igor Riff, and Joseph A. Weaver, Jr. have previously assigned their interest in the invention to Crompton Corporation. Crompton Corporation changed its name to Chemtura Corporation on July 1, 2005. On July 25, 2008, Michael Dennis Hoey assigned his interest in the invention to Chemtura Corporation. Accordingly, a CONSENT TO CORRECTED INVENTORSHIP UNDER 37 C.F.R. §1.48(a), executed by assignee, Chemtura Corporation, is also submitted herewith.

**B. Conclusion.**

Therefore, because the requirements of 37 C.F.R. §1.48(a)(1)-(5) have been satisfied, Applicants respectfully request that the inventorship be corrected to include Michael T. Costello, Igor Riff, Joseph A. Weaver, Jr. and Michael Dennis Hoey.

Appellants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to the address given below.

Respectfully submitted,



Attorney for Applicants  
Jeffrey T. Gendzwill  
Registration No. 55,201  
KATTEN MUCHIN ROSENMAN LLP

**Please continue to direct all correspondence to:**  
Patent Administrator  
Chemtura Corporation  
199 Benson Road  
Middlebury, CT 06749  
USA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
COSTELLO et al. ) Group Art Unit: 1714  
Application No.: 10/731,600 ) Examiner: Goloboy, J.C.  
Filed: December 9, 2003 ) Date: May 15, 2008  
For: LOW SEDIMENT FRICTION )  
MODIFIERS )

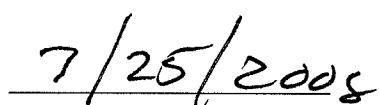
**STATEMENT THAT INVENTORSHIP ERROR OCCURRED WITHOUT DECEPTIVE**  
**INTENT**

I, Michael Dennis Hoey, do hereby declare that:

- 1.) I am an inventor of the invention of U.S. Patent Application No. 10/731,600 entitled "LOW SEDIMENT FRICTION MODIFIERS," which was filed on December 9, 2003, in the United States Patent and Trademark Office;
- 2.) an error in the inventorship has been made;
- 3.) the error in inventorship has been made without deceptive intent on my part.



Michael Dennis Hoey



Date

COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. 0209-PA

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(Includes Reference to PCT International  
Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the invention entitled:  
which is described and claimed in the patent specification which

**"LOW SEDIMENT FRICTION MODIFIERS"**

( ) is attached hereto,

(X) was filed on December 9, 2003 and accorded serial number 10/731,600 and for which  
invention Letters Patent are sought.

I hereby state that I have reviewed and understand the contents of the above identified  
specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this  
application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any  
foreign application(s) for patent or inventor's certificate listed below and have also identified below any  
foreign application for patent or inventor's certificate having a filing date before that of the application  
on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATIONS AND PRIORITY CLAIMS UNDER 35 U.S.C. 119			
COUNTRY (if PCT, indicate "pct")	APPLICATION NO.	DATE OF FILING (month,day,year)	PRIORITY CLAIMED

COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY

Atty. Docket No No. 0209-PA

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(Includes Reference to PCT International  
Applications)

I hereby claim the benefit under Title 35, United States Code, Sec.120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec.112, I acknowledge the duty to disclose material information as defined in Title 37, Code Federal Regulation Sec.1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. OR BENEFIT UNDER 35 U.S.C. 120				
U.S. APPLICATIONS		STATUS (CHECK ONE)		
US APPLN. NO.	US FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	US SERIAL NOS. ASSIGNED (if any)		

I hereby appoint the following attorney's and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Jaimes Sher - Reg. No. 34,726

Address all correspondence to: Patent Administrator Chemtura Corporation 199 Benson Road Middlebury, CT 06749	Direct telephone calls to:  Jaimes Sher tel. no.: (203) 573-3313
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY  
(Includes Reference to PCT International  
Applications)

Atty. Docket No. 0209-PA  
Page 3 of 4

FULL NAME OF INVENTOR	MICHAEL T. COSTELLO		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	165 Windermere Ridge Road, Southington, CT 06489, U.S.A.		
POST OFFICE ADDRESS	165 Windermere Ridge Road, Southington, CT 06489, U.S.A.		
SIGNATURE		DATE	

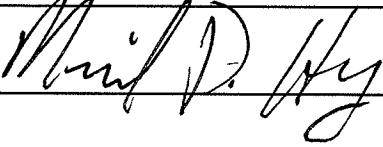
FULL NAME OF INVENTOR	IGOR RIFF		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.		
POST OFFICE ADDRESS	585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.		
SIGNATURE		DATE	

FULL NAME OF INVENTOR	JOSEPH A. WEAVER, JR.		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	141 Eastwood Road, Torrington, CT 06790, U.S.A.		
POST OFFICE ADDRESS	141 Eastwood Road, Torrington, CT 06790, U.S.A.		

	SIGNATURE		DATE	
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COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. 0209-PA  
Page 4 of 4

FULL NAME OF INVENTOR	MICHAEL DENNIS HOEY		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	64 Parker Avenue, Maplewood, NJ 07040, U.S.A.		
POST OFFICE ADDRESS	64 Parker Avenue, Maplewood, NJ 07040, U.S.A.		
SIGNATURE		DATE	<u>7/25/2008</u>

**COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY  
(Includes Reference to PCT International  
Applications)**

**Atty. Docket No. 0209-PA**  
Page 3 of 4

	<b>FULL NAME OF INVENTOR</b>	MICHAEL T. COSTELLO	
	<b>CITIZENSHIP</b>	United States of America	
	<b>RESIDENCE ADDRESS</b>	165 Windermere Ridge Road, Southington, CT 06489, U.S.A.	
	<b>POST OFFICE ADDRESS</b>	165 Windermere Ridge Road, Southington, CT 06489, U.S.A.	
	<b>SIGNATURE</b>		<b>DATE</b> 10/30/08

	<b>FULL NAME OF INVENTOR</b>	IGOR RIFF	
	<b>CITIZENSHIP</b>	United States of America	
	<b>RESIDENCE ADDRESS</b>	585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.	
	<b>POST OFFICE ADDRESS</b>	585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.	
	<b>SIGNATURE</b>		<b>DATE</b>

	<b>FULL NAME OF INVENTOR</b>	JOSEPH A. WEAVER, JR.	
	<b>CITIZENSHIP</b>	United States of America	
	<b>RESIDENCE ADDRESS</b>	141 Eastwood Road, Torrington, CT 06790, U.S.A.	
	<b>POST OFFICE ADDRESS</b>	141 Eastwood Road, Torrington, CT 06790, U.S.A.	
	<b>SIGNATURE</b>		<b>DATE</b>

**COMBINED DECLARATION FOR PATENT  
APPLICATION AND POWER OF ATTORNEY  
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Page 3 of 4

FULL NAME OF INVENTOR	<b>MICHAEL T. COSTELLO</b>		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	<b>165 Windermere Ridge Road, Southington, CT 06489, U.S.A.</b>		
POST OFFICE ADDRESS	<b>165 Windermere Ridge Road, Southington, CT 06489, U.S.A.</b>		
SIGNATURE		DATE	

FULL NAME OF INVENTOR	<b>IGOR RIFF</b>		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	<b>585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.</b>		
POST OFFICE ADDRESS	<b>585 Park Road, Apt. No. 8-11, Waterbury, CT 06708, U.S.A.</b>		
SIGNATURE		DATE	

FULL NAME OF INVENTOR	<b>JOSEPH A. WEAVER, JR.</b>		
CITIZENSHIP	United States of America		
RESIDENCE ADDRESS	<b>141 Eastwood Road, Torrington, CT 06790, U.S.A.</b>		
POST OFFICE ADDRESS	<b>141 Eastwood Road, Torrington, CT 06790, U.S.A.</b>		
SIGNATURE		DATE	<b>11/14/08</b>

Attorney Docket No.: 0209-PA

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Michael T. COSTELLO, et al. :  
U.S. Application No.: 10/731,600 ) Examiner: James C. GOLOBOY  
Filed: December 9, 2003 ) Group Art Unit: 1797  
For: LOW SEDIMENT FRICTION ) Confirmation No.: 3499  
MODIFIERS ) August 25, 2009

**CONSENT TO CORRECTED INVENTORSHIP UNDER 37 C.F.R. §1.48(a)**

Chemtura Corporation hereby states that:

- 1.) inventors Michael T. Costello, Igor Riff, and Joseph A. Weaver have assigned all their rights and interests in the invention of U.S. Patent Application No. 10/731,600 ("the Application") entitled "LOW SEDIMENT FRICTION MODIFIERS," which was filed on December 9, 2003, in the United States Patent and Trademark Office, as well as any and all continuation, divisional or continuation-in-part applications or other intellectual property under the Application to Crompton Corporation;
- 2.) Crompton Corporation changed its name to Chemtura Corporation on July 1, 2005;
- 3.) Chemtura Corporation gives its consent to correct the inventorship of the Application to Michael T. Costello, Igor Riff, Joseph A. Weaver, Jr., and Michael Dennis Hoey; and
- 4.) the individual signing on behalf of the assignee giving consent to the requested inventorship correction has authority to act on behalf of assignee.



James Sher  
Chief Intellectual Property Counsel  
on behalf of Chemtura Corporation

Date



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Costello, et al.Application No./Patent No.: 10/731,600 Filed/Issue Date: 2003-12-09Entitled: LOW SEDIMENT FRICTION MODIFIERS

Chemtura Corporation, a Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest  
 (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

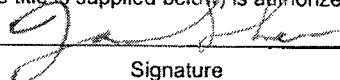
1. From: Inventors To: Crompton Corporation  
 The document was recorded in the United States Patent and Trademark Office at Reel 015180, Frame 0608, or for which a copy thereof is attached.
2. From: Crompton Corporation To: Chemtura Corporation  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

James Sher

Printed or Typed Name

Date

8/25/2009

Telephone Number

201-573-3313

Chief Intellectual Property Counsel, Chemtura Corporation

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.